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PUBLIC NOTICE

Tooele Chemical Agent Disposal Facility (TOCDF)

Located at the U.S. Army's Deseret Chemical Depot (DCD), Stockton, Utah

Class 2 Permit Modification Request:

RECEIVED

OCT 30 2008

"Area 10 Drum Ventilation System for Secondary Waste"

UTAH DIVISION OF
SOLID & HAZARDOUS WASTE

2008.03393

<p>What is the permit modification about?</p>	<p>TOCDF has completed the majority of its overall mission to destroy the portion of the U.S. Army's chemical weapons stockpile that resides at the Deseret Chemical Depot. In anticipation of completion of chemical weapons destruction, TOCDF is preparing to begin final closure activities, which include the elimination of "secondary wastes" that have been generated since the beginning of the chemical weapons destruction. Examples of secondary wastes are 1) used personnel protective equipment, 2) potentially-contaminated tools and plant equipment, and 3) trash associated with decontamination of tools, personnel and equipment.</p> <p>TOCDF has conservatively applied the RCRA waste code P999 "nerve, military, and chemical agents" to the majority of the secondary waste by virtue of the fact that it has either been in direct contact with agent, or, more commonly, within an agent-contaminated area of the plant, regardless of whether the waste actually was agent-contaminated.</p> <p>TOCDF proposes to install a Drum Ventilation System (DVS) which will consist of 1) two enclosures sized to house six drums each (DVS Enclosures), 2) one enclosure sized to enable two personnel entrants in addition to four drums (DVS Sorting Room, DVSSR), and 3) a carbon adsorption filtration system. The DVS will enable the actual agent-contamination status of approximately 15,000 secondary waste containers to be determined via monitoring of the drum's interior. This determination of the agent-contamination status of the waste will enable the appropriate disposal strategy to be selected (e.g., on-site thermal treatment, off-site shipment, etc.). In addition to enabling drum contents to be monitored, the DVS will provide the ability to perform further decontamination (i.e., treatment), sorting and waste characterization of drum contents.</p> <p>Concurrent with this modification request, TOCDF is requesting temporary authorization (TA) pursuant to 40 CFR 270.42(e) to begin "construction" (i.e., fabrication, installation, testing and certification activities) associated with the DVS prior to the end of the 60-day post-submittal period. The DVS will not be used for hazardous waste treatment under the requested TA.</p> <p>This Permit modification request is identified by the alphanumeric designation <u>TOCDF-DVS-02-1012</u>.</p>
<p>When is the Public Meeting?</p>	<p>A public information meeting on this permit modification request will be held at 6:00 p.m. on Wednesday, December 3, 2008 at the Tooele Chemical Stockpile Outreach Office, 54 South Main Street, Tooele, Utah, 84074.</p>
<p>Where can I find a copy of this permit modification request?</p>	<p>A copy of this permit modification request is available for review by the general public during regular business hours at:</p> <ul style="list-style-type: none"> →Tooele Chemical Stockpile Outreach Office, 54 South Main St., Tooele, UT 84074 →Tooele City Library, 128 W. Vine Street, Tooele, UT 84074 →Utah Division of Solid and Hazardous Waste Offices (DSHW, Dept. of Environmental Quality), 288 North 1460 West, Salt Lake City, UT 84116
<p>Who can I talk to about this?</p>	<p>The TOCDF point of contact is Mr. Trace Salmon at (435) 833-7428. The Permittees' (U.S. Army Chemical Materials Agency/EG&G Defense Materials) compliance history during the life of the permit being modified is available from the State of Utah (contact Mr. Tom Ball of the Utah Division of Solid and Hazardous Waste at (801) 538-6170).</p>
<p>How long is the comment period?</p>	<p>The public comment period for this permit modification request lasts a minimum of 60 days and begins Thursday, October 30, 2008 and will end Monday, December 29, 2008. Written comments regarding this permit modification request can be submitted to Mr. Dennis Downs, Director, Division of Solid and Hazardous Waste, Utah Department of Environmental Quality, 288 North 1460 West, P.O. Box 144880, Salt Lake City, UT, 84114-4880, and must be received no later than 5:00 pm, Monday, December 29, 2008.</p>

This public notice satisfies requirements of the Resource Conservation and Recovery Act and the Utah Hazardous Waste Management Rules (Utah Administrative Code R315).